

| | | | | | | | |
|---|--|--|--|--------------------------------------|--|--------------------------|--|
| Form PTO-1449 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 34161 | | SERIAL NO. 09/992,080 | |
| INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) Page 1 of 1 | | | | APPLICANT: Yoshiaki Takagi et al. | | | |
| | | | | FILING DATE: November 19, 2001 | | GROUP ART UNIT: 2837 | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--------------|-----------|--------|--------------|----------|-------------|--|
| Examiner Initial | Document No. | Date | Name | Class | Subclass | Filing Date | |
| BTP | A | 5,736,943 | 4/1998 | Herre et al. | | | |
| | B | | | | | | |
| | C | | | | | | |
| | D | | | | | | |
| | E | | | | | | |
| | F | | | | | | |
| | G | | | | | | |
| | H | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|------|---------|-------|----------|-------------|--|--|
| Document No. | Date | Country | Class | Subclass | Translation | | |
| | I | | | | | | |
| | J | | | | | | |

| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) | | |
|---|---|--|
| BTP | K | Bosi, M. et al., "ISO/IEC MPEG-2 Advanced Audio Coding", Journal of the Audio Engineering Society, Audio Engineering Society, New York, US, Vol. 45, No. 10, Oct. 1, 1997, pages 789-812, XP000730161. |
| BTP | L | Herre, J. et al., "Combined Stereo Coding", 93rd AES Convention 1992, Preprint 3369, 1992, pages 1-18, XP009025132. |
| BTP | M | Herre, J. et al., "Intensity Stereo Coding", 96th AES Convention, 1994, Preprint 3799, 1994, pages 1-10, XP009025131. |
| BTP | N | Johnston, J.D. et al., "Sum-difference Stereo Transform Coding", Digital Signal Processing 2, Estimation, VLSI. San Francisco, March 23-26, 1992, Proceedings of the International Conference on Acoustics, Speech and Signal Processing (ICASSP), New York, IEEE, US, Vol. 5, Conf. 17, March 23, 1992, pages 569-572, XP010058735. |
| | P | |

| | |
|---------------------------|---------------------------|
| Examiner: <u>E. J. Z.</u> | Date Considered 6/6/05 |
|---------------------------|---------------------------|

*Examiner: Initial if reference considered, regardless of whether citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.